

A/C HEALING PHARMA INDIA PVT LTD.

CERTIFICATE OF ANALYSIS OF FINISHED PRODUCT

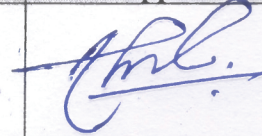
Product Name : HIFORCE-100	Quality Control Department
Generic Name : Sildenafil Citrate Tablets IP 100 mg	Page 1 of 1

Batch No. : FH-24005	A.R. No. : FP/268/23-24
Batch Size : 5,00,000 Tablets	Sample quantity : 5 x 10 Tablets
Mfg. date : FEB.2024.	Exp. date : JAN.2027.
Date of sampling : 12.03.2024.	Date of release : 12.03.2024.

Packing presentation: 10 tablets in printed aluminium foil and transparent PVC blister packed.

Sr. No.	Test	Specification	Result
1.	Description	A sky blue colour diamond shape biconvex film coated tablet having on one side embossed "100" and other side plain of each tablet.	A sky blue colour diamond shape biconvex film coated tablet having on one side embossed "100" and other side plain of each tablet.
2.	Identification	In the Assay, the retention time of the principal peak in the chromatogram obtained with solution standard is similar to that of the principal peak in the chromatogram obtained with solution sample.	Complies
3.	Average Weight	561.0 mg $\pm$ 5% (532.95mg to 589.05mg).	562.86mg
4.	Uniformity of weight	$\pm$ 5% of Average weight.	Complies
5.	Length	14.00mm $\pm$ 0.20mm	Mini.:14.05mm Maxi.:14.16mm
6.	Breadth	10.10mm $\pm$ 0.20mm	Mini.:10.07mm Maxi.:10.16mm
7.	Thickness	5.20mm $\pm$ 0.20mm	Mini.:4.98mm Maxi.:5.10mm
8.	Hardness	Not less than 4.0 kg/cm ²	Mini.: 7.0kg/cm ² Maxi.: 8.0kg/cm ²
9.	Disintegration	Not more than 30.0 Minutes	05Min. 20Sec.
10.	Dissolution	Not less than 70 % of the stated amount.	Mini.:93.88% Maxi.:96.35% Mean :95.11%
11.	Related substance	Any other impurity : NMT 0.8% Total Impurity : NMT 1.0%	0.001% 0.003%
12.	Assay : Each film coated tablet contains :		
	Ingredient	Label claim	Limit
	Sildenafil Citrate IP Eq. to Sildenafil	100mg	90.00mg to 110.00mg 90.0% to 110.0% of the stated amount.
			Result 99.153mg 99.15%

Conclusion: The above sample **Complies / does not comply** as per IP' Specification.

	Analyst by :	Checked by :	Approved by :
Signature			
Date	12/03/2024	12/03/2024	12/03/2024
Name	Dattatray Nikam	Nandini Kulkarni	M.R. R. R.
Designation	Q.C. Officer	Q.C. Manager	Q.A./Q.C. Head